



10/788591

COFC

PATENT
Docket No. 10429US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
TRUNG V. LE)
)
Patent No.: 6,908,038 B1)
Issued: June 21, 2005)
)
Serial No.: 10/788,591)
)
For: MULTI-CONNECTOR MEMORY CARD)
WITH RETRACTABLE SHEATH TO)
PROTECT THE CONNECTORS)

**CERTIFICATE OF
CORRECTION BRANCH****REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. 1.322**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

It is respectfully requested that a Certificate of Correction be issued in connection with the subject patent in accordance with the provisions of 37 C.F.R. 1.322 and Patent Office Notice dated January 24, 1975.

Because the listed errors first occurred in the printed patent, and thus are not due to Applicant's mistake, no fee is required in connection with this Certificate. Imation Corp.'s name was spelled incorrectly. For the PTO's convenience, enclosed is the recordation page of the Assignment with the correct spelling circled in red. In addition, a copy of the Abstract is enclosed showing that a word was omitted in the printing of the patent. Also enclosed is the first page of the Amendment filed February 2, 2005, along with a copy of the claims submitted. Applicant has circled the words that were misspelled in the issued patent.

Respectfully submitted,

5/21/8

Date


Eric D. Levinson
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Imation Legal Affairs
P.O. Box 64898
St. Paul, Minnesota 55164-0898
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Certificate
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of Correction

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,908,038 B1

DATED : June 21, 2005

INVENTOR(S) : Trung V. Le

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Item (73), "Imotion Corp." should read —Imation Corp.—.

Item (57), line 2 of Abstract, "a connector" should read —a host connector—.

Column 12

Line 67, "comprise" should read —comprises—.

Column 13

Line 8, "clam 1" should read —claim 1—.

MAILING ADDRESS OF SENDER (Please do not use customer number

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PATENT NO. 6,908,038 B1

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,908,038 B1

DATED : June 21, 2005

INVENTOR(S) : Trung V. Le

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Column 13

Line 8, "clam 1" should read --claim 1--.

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 25, 2004

ERIC D. LEVINSON
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P.O. BOX 64898
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SEP - 1 2004

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ERIC D. LEVINSON

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/27/2004

REEL/FRAME: 015033/0482

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LE, TRUNG V.

DOC DATE: 02/27/2004

ASSIGNEE:

IMATION CORP.

1 IMATION PLACE

OAKDALE, MINNESOTA 55128

SERIAL NUMBER: 10788591

FILING DATE: 02/27/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: MULTI-CONNECTOR MEMORY CARD WITH RETRACTABLE SHEATH TO PROTECT THE CONNECTORS

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*Incorrectly printed
as "IMATION"*

TLO

MULTI-CONNECTOR MEMORY CARD WITH RETRACTABLE SHEATH TO PROTECT THE CONNECTORS

ABSTRACT

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Printed
Without the
Circled
Word

The invention is directed to a multi-connector memory card that includes a device connector and a host connector that conform to a device connection standard and a host connection standard respectively. The dimensions of the memory card may substantially conform to dimensions of a memory card standard, such as a MultiMedia Card standard or a Secure Digital standard. A retractable sheath fits over a housing of the memory card to protect electrical contacts on the device connector and the host connector. In particular, the retractable sheath that can be positioned in a first position to cover the host connector and expose the device connector, and a second position to cover the device connector and expose the host connector.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Trung V. Le Confirmation No. 6832
Serial No.: 10/788,591
Filed: February 27, 2004
Examiner: Daniel A. Hess
Group Art Unit: 2876
Docket No.: 10429US01
Title: MULTI-CONNECTOR MEMORY CARD WITH RETRACTABLE
SHEATH TO PROTECT THE CONNECTORS

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, Alexandria, VA 22313-1450 on 2 February, 2005.

By: Eric D. Levinson

Name: Eric D. Levinson

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 30, 2004, the period of response for which runs through March 30, 2005, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

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Copy of Claims

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claim 1 (Currently amended): A memory card comprising:

a housing;

a memory in the housing;

a device connector on the housing, the device connector conforming to a device connection standard and allowing access to the memory by a device compatible with the device connection standard; and

a host connector protruding from the housing, the host connector conforming to a host connection standard and allowing access to the memory upon insertion of the host connector into a computer interface compatible with the host connection standard, wherein the housing and the host connector protruding from the housing define memory card dimensions which substantially conform to dimensions of ~~a memory card standard~~ including a height of approximately 32 mm, and a width of approximately 24 mm.

Claim 2 (Original): The memory card of claim 1, wherein the device connection standard comprises one of a MultiMedia Card standard and a Secure Digital standard.

Claim 3 (Original): The memory card of claim 1, wherein the host connection standard comprises a Universal Serial Bus (USB) standard.

Claim 4 (Original): The memory card of claim 1, wherein the host connector comprises a shieldless tab.

Claim 5 (Original): The memory card of claim 1, further comprising a memory card control unit that accepts firmware updates via the host connector interface.

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Claim 6 (Original): The memory card of claim 5, wherein the memory is partitioned such that the firmware updates are stored in a first partitioned section of the memory and a data storage area is defined in a second section of the memory.

✓
Incorrectly
Printed
as "claim 11"

Claim 7 (Original): The memory card of claim 1, wherein a thickness of the memory card is one of approximately 1.4 mm and approximately 2.1 mm.

Claim 8 (Original): The memory card of claim 1, wherein the host connector protrudes from an edge of the memory card, wherein a thickness of the host connector is less than or equal to the thickness of the memory card.

Claim 9 (Original): The memory card of claim 1, further comprising a retractable sheath that can be positioned in a first position to cover the host connector and expose the device connector, and a second position to cover the device connector and expose the host connector.

Claim 10 (Currently amended): The memory card of claim 9, wherein the housing and the retractable sheath collectively define a form factor of the memory card that substantially conforms to a form factor of the memory card standard when the retractable sheath is positioned in the first position to cover the host connector.

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Claim 11 (Original): A memory card comprising:

- a housing;
- a memory device in the housing;
- a device connector including one or more electrical contacts on the housing, the device connector conforming to a device connection standard and allowing access to the memory by a device compatible with the device connection standard;
- a host connector protruding from the housing, the host connector conforming to a host connection standard and allowing access to the memory upon insertion of the host connector into a computer interface compatible with the host connection standard; and
- a retractable sheath that can be positioned in a first position to cover the host connector and expose the device connector, and a second position to cover the device connector and expose the host connector.

Claim 12 (Original): The memory card of claim 11, wherein the host connection standard comprises one of a personal computer memory card international association (PCMCIA) standard, a PC Card standard, a CardBus standard, a Universal Serial Bus (USB) standard, a Universal Serial Bus 2 (USB2) standard, an IEEE 1394 FireWire standard, a Small Computer System Interface (SCSI) standard, an Advance Technology Attachment (ATA) standard, a serial ATA standard, a Peripheral Component Interconnect (PCI) standard, and a PCI Express standard.

Claim 13 (Original): The memory card of claim 11, wherein the host connection standard comprises a Universal Serial Bus (USB) standard, and the device connection standard comprises one of a MultiMedia Card standard, and a Secure Digital standard.

Claim 14 (Currently amended): The memory card of claim 11, wherein the host connector comprises a ~~shieldless~~ tab.

Claim 15 (Original): The memory card of claim 11, wherein the host connector protrudes from an edge of the memory card, wherein a thickness of the host connector is less than or equal to the thickness of the memory card.

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Claim 16 (Original): The memory card of claim 11, further comprising a locking mechanism formed on either the retractable sheath or the housing to lock the retractable sheath into one of the first position and the second position.

Claim 17 (Original): The memory card of claim 11, further comprising a stopping mechanism formed on the retractable sheath to prevent removal of the retractable sheath beyond one of the first position and the second position.

Claim 18 (Original): The memory card of claim 11, wherein the retractable sheath comprises:
a device connector opening defining a size that allows access to the device connector when the retractable sheath is in the first position; and
a host connector opening defining a size that allows access to the host connector when the retractable sheath is in the second position.

Claim 19 (Original): The memory card of claim 11, wherein the device connection standard comprises one of a MultiMedia Card standard and a Secure Digital standard and the memory card defines a height of approximately 32 mm, and a width of approximately 24 mm.

Claim 20 (Original): The memory card of claim 11, wherein the housing and the retractable sheath collectively define a form factor of the memory card that substantially conforms to a form factor of the memory card standard when the retractable sheath is positioned in the first position to cover the host connector.

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